

120

Quality Control

QC8- Inspect parts - second check

Memo

Work Orde Wednesday, Sept										Page	== e 1
Item ID: Revision ID: Item Name:	D3535-15 Wearshoe			Accept					Setup Sta Sto	1 18 814581 84848 781 1181 781	
	9/22/2010	Start Qty: 6.00 Req'd Qty: 6.00			Cust Item I Customer:	D:				*	JI
Approvals:	Process Pla	in:	Date: 10-7-13 Date:	Tooling: SPC (Y/N):		nte:		1	Run Sta Sto		•
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject ' Insp. Number Stamp	
Draw Nbr	Rev	ision Nbr									
D3535	Rev	В									
100 · Waterjet		FLOW WATER JET		0.00			-	H	310-9	-39	_
FLOW CNC Waterj			per Dwg D3535 □Dwg Rev necessary	_	<u>B</u> 02-					6	
		QC2- Inspect parts off	machine FAI/FAIB	0.00	• •				6	··	
QC Quality Control		Мето	ad 20	0.00		•		<u>us</u>	10-9-	30	_
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10/01/01 3 00.0

Dart	Aer	osp	ace	Ltd
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	WORK ORDER CHANGES					
TEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
TE	EP .	PROCEDURE CHANGE	PROCEDURE CHANGE By	PROCEDURE CHANGE By Date	PROCEDURE CHANGE By Date Qty	:P PROCEDURE CHANGE By Date Qty Chief Eng /

Part No:		PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:			WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification	Approval	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector				
							-	,				

Work Order ID 62241

Wednesday, September 22, 2010 3:37:24 PM



Page 2

Item ID:

D3535-15

Accept



Date:

Setup Start

Stop



Revision ID:

Item Name: Wearshoe

Start Date: 9/22/2010 Required Date: 9/29/2010

Start Qty: 6.00

Req'd Qty: 6.00



Cust Item ID: Customer:

Reference:

Δn	prova	e.
7312	pivia	

Process Plan:

Date: Date: _____

Tooling:

SPC (Y/N):

Date:

Tool ID

Run

Accept

Qty.

Start Stop

Reject

Qty



Number Stamp

Insp.

Reject

Sequence ID/ Work Center ID

130

Brake NC

Brake NC

Operation

NC BRAKE

Set Up/ Description **Run Hours**

0.00

0.00

1-Form on Brake as per Dwg D3535 using Jigs DT8261and DT8326 \square 2-Form joggle as per Dwg D3535 using Jig DT8158 \square 3-Identify as D3535-15

Tool # Plan

Code

140

QC

Quality Control

QC5- Inspect part completeness to step on W/O

150

Powdercoat

Powder Coating

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

Memo

□FINISH TIME:

W/O:			WC	ORK ORDER CHANG	ES					Ţ
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No):	PAR #:	Fault Cate	gory:	_ NCF	R: Yes	No DQ	A:	Date: _	
	R	esolution:	Dispositio	n:	QA:	N/C C	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCF	₹)			
	T									
DATE	CTED	Description of NC	<u> </u>		tion B		Verific	cation	Approval	Approval
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sect Action Description Chief Eng	tion B				Approval Chief Eng	Approval QC Inspector
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DATE	STEP		ection A Initial Action Description Sign & Section C Chief Eng. O							

Work Order ID 62241

Wednesday, September 22, 2010 3:37:24 PM



Page 3

Item ID:

D3535-15

Accept

Setup Start

Revision ID:

Item Name:

Required Date: 9/29/2010

Wearshoe

Start Date:

9/22/2010

Start Qty: 6.00

Req'd Qty: 6.00



Date: _____

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: _____

Tooling:

SPC (Y/N):

Date: Date: Run

Start

Stop

Stop

Sequence ID/

Work Center ID

Quality Control

Operation Description

QC3- Inspect Part Finish

Memo

Set Up/

Run Hours

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

170

Packaging Packaging

Memo

0.00

Identify as per dwg & Stock Location fP-18 0.00 BR 10-10-7

180

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NC	R)							
DATE	STEP	Description of NC			ion B	Veri	ification	Approval	Approval				
	JOIL!	Section A	Initial Chief Eng	Action Description Chief Eng	Sigr Dat		ection C	Chief Eng	QC Inspector				
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Picklist Print

Wednesday, September 22, 2010 3:37:28 PM

Work Order ID: 62241

Parent Item: D3535-15

Parent Item Name:

Wearshoe



Start Date: 9/22/2010

Required Date: 9/29/2010

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP Rev:A New Issue 07-02-15 JLM

IPP Rev:B As per Rev B 07-08-31 JLM

Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Date Issued Issued	Status
M304S20GA	HIII III II II	Purchased	No			100	sf	33.3987	1.0205	6.445263	JB10-9-30	
				Location		Loc C	<u>Qty</u>	Loc Code				
				MAT		10.6	6522				\wedge	
					114574	10.6	5522				$\langle c \rangle$	
	·			MAT20		22.7	7465				(&)	
					112885	2.3	7475					

0.699

19.3

115672

113062 115440

115677

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NCR:			WORK ORE	ER NON-CONFORMA	ANCE (NC	R)			
		Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval
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DART AEROSPACE LTD	Work Order:	122211
Description: Wearshoe	Part Number:	D3535-15
Inspection Dwg: D3535 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

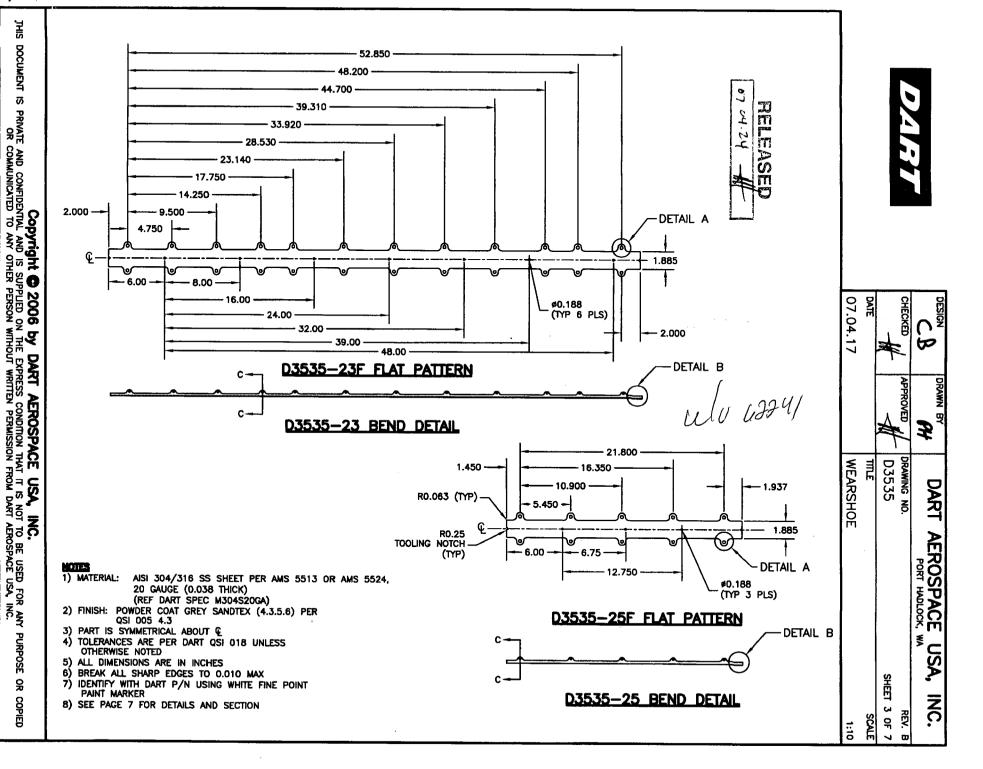
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
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9.150	+/-0.010	9.156	24		1	
14.400	+/-0.010	14.400	*		T	
19.650	+/-0.010	19.656	4		7	
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Measured by:	图	Audited by:	2	Prototype Approval:	N/A
Date:	10-9-30	Date:	10/10/01	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.05.10	New Issue	KJ/JLM 🛠	B

Dart Ae	rospace	e Ltd							s .
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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign of Date	& Secti	on C	Chief Eng	QC Inspector

CHECKED

D3535 DRAWING NO

SHEET

REV. 읶

SCALE

1:10

WEARSHOE

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DART

AEROSPACE

USA,

₹ C.

PORT HADLOCK,

DATE 07.04.17



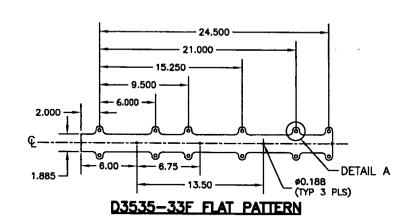
19.000 14.250 9.500 6.000 -DETAIL A **¢**0.188 (TYP 3 PLS)

22.500

D3535-31F FLAT PATTERN

D3535-31 BEND DETAIL

wle 4224



D3535-33 BEND DETAIL

1) MATERIAL: AISI 304/316 SS SHEET PER AMS 5513 OR AMS 5524, 20 GAUGE (0.038 THICK)
(REF DART SPEC M304S20GA)
2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER

2.000

1.885

QSI 005 4.3

3) PART IS SYMMETRICAL ABOUT ©
4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES BREAK ALL SHARP EDGES TO 0.010 MAX

IDENTIFY WITH DART P/N USING WHITE FINE POINT PAINT MARKER

8) SEE PAGE 7 FOR DETAILS AND SECTION

PURPOSE

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DOCUMENT

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		Description of NC		Corrective Action Section B		Verification	Annroval	A	
DATE	STEP Description of NC Section A		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
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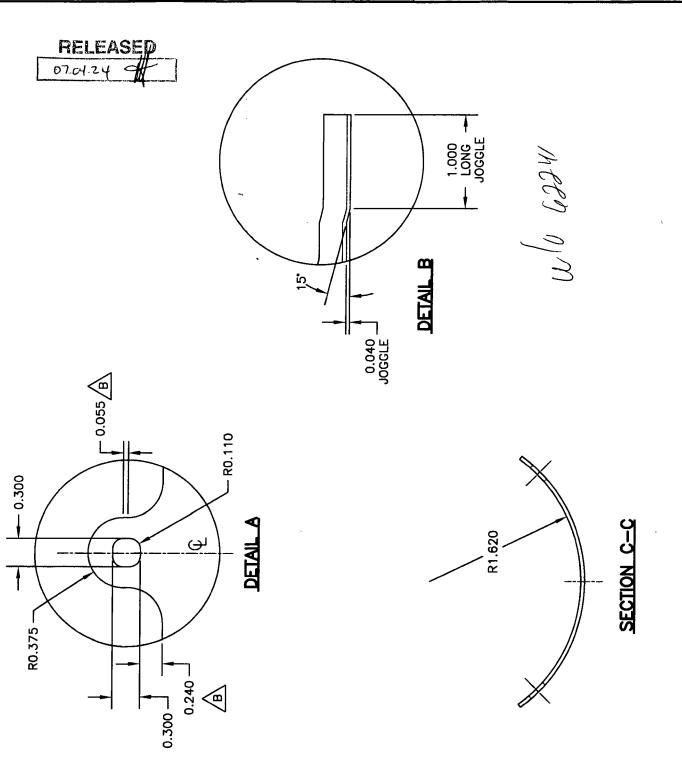
W/O:		WORK ORDER CHANGES								
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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CHECKED	APPROVED/	DRAWING NO.	REV. B
		D3535	SHEET 7 OF 7
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W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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